

**CLAIMS**

1. Composition comprising 1,1,1,3,3-pentafluorobutane  
5 (365mfc), trans-1,2-dichloroethylene and at least one compound chosen from 1,1,1,2-tetrafluoroethane (134a) and 1,1,1,2,3,3,3-heptafluoropropane (227ea).
2. Composition according to Claim 1, characterized in that  
10 it comprises from 5 to 94% by weight of 365mfc, from 5 to 94% by weight of trans-1,2-dichloroethylene and from 1 to 60% by weight of 134a and/or 227ea.
3. Composition according to Claim 1 or 2, characterized in  
15 that it comprises from 50 to 90% by weight of 365mfc, from 5 to 30% of trans-1,2-dichloroethylene and from 2 to 21% by weight of 227ea.
4. Composition according to Claim 1 or 2, characterized in  
20 that it comprises from 59 to 90% by weight of 365mfc, from 5 to 30% by weight of trans-1,2-dichloroethylene and from 3 to 11% by weight of 134a.
5. Composition according to Claim 1 or 2, characterized in  
25 that it comprises from 5 to 25% by weight of 365mfc, from 65 to 90% by weight of trans-1,2-dichloroethylene and from 2 to 20% by weight of 134a and/or 227ea.
6. Expanding agent, characterized in that it is composed  
30 of a composition according to any one of the preceding claims.
7. Process for the manufacture of thermosetting polymer  
foams, characterized in that use is made of an expanding  
35 agent according to Claim 5.
8. Process according to Claim 6, characterized in that a polyisocyanate is reacted with a polyol or mixture of polyols.

9. Composition according to any one of Claims 1 to 4, characterized in that it additionally comprises a polyol.

5 10. Composition according to any one of Claims 1 to 4, characterized in that it is used as solvents, aerosols and/or cooling agents.